:BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Estimate Cost Rs. 500000.00

Name of Work: Detailed Estimate for the work of Providing necessary arrangements to kalyani for the immersion of Ganesh Idols in ward no-04.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Excavation and removal of silt or silt mixed with sand in slussy condition from canal bed including disposing off the same in spoil bankor on the canal embankment in layers as directed etc., complete withinitial lead upto 50 m and all lifts. MISR 2014-15 Page No 131 item No 51	cum							
	:		1	10.00	10.00	2 50	250.00		
							250.00	147.00	36750.00
	as per Rate Analysis	147 00							
2	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 134 (SR 2016-17)	cum							
			Vide Item No. 1				250.00	99.22	24804.00
	Basic Rate for loading and unloading	68.00							
	Basic Rate for Haulage upto 8 00 k m =1 28 X 2 50 X 8	25.60							
	Basic Rate	93.60							
	Area Weightage 6%	5.62							
	Grand Total	99.22							
3	Engaging on Hire Basis Crane including Driver/operator with fuel etc complete (SR 2016-17) Page No XXXXVIII code 1087) Sl No 66	Day							
	11 days		1	11			11		
							11	4000.00	44000.00
	Basic Rate	4000.00							
4	Engaging on Hire basis of Tractor 50 HP for Conveying of excavated and removal of Stuff from work spot (SR 2016-17) Page No XXXXVI code 1024)	Day							
	11 days		1	11			11		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
							11	2512.00	27632.00
	Basic Rate	2512.00							
5	Labour charges to Unskilled Mazdoor Heavy (Page no .LIV)SR 2016-17 sl No 5	Day							
	Day shift 8Nos and night shift 8 Nos = total 16 Nos / day		16	11			176.00		
	Expert swimmers Day shift 5 Nos and night shift 5 Nos total 10 / day		10	11			110.00		
							286 00	258.88	74039.68
	Basic Rate	258.88							
6	Code 0516-Providing Plastic Sheet (Page No xxvi/ I.768 PWD SR 2016-17	Sqm							
	from Immerstion Tank								
	2x(13.8+3.0)/2x6.00=100.80						100.80		
	2x(13.4+3.0)/2x6.00=98.40						98.40		
	1x(3.0x3.0)=9.00						9.00		
	addition								
	2x(13.80x1)+2x(13.4x1)=54.40						54.40		
							262.60		
	Basic Rate	6.00					**525.20**	6 36	3340.27
	Area Weightage @ 6%	0.36							
	Total	6.36							
7	Supply of water through water tanker	Load							
	1x10x10x2.5=250cum x 1000ltrs / cum = 250000 ltrs / 6000 ltrs per load = 41.66 say 42 load / day x 6 days =252 loads						252.00	540.00	**136080.00**
	BWSSB Approved Rate	540.00							
8	Hire charge for Armless Plastic Chairs	Nos	11	100.0			1100.00	3.90	**4290.00**
	Market rates								
9	Hire charge for wooden Table of size 6ft x2ft	Nos	11	30.00			330 00	15.00	**4950.00**
	Market rates								
10	Hire charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 IIIb)	Mtrs	11	319.00			3509.00	9 00	31581.00
	Rs 9 00 Per/day								

S No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
11	1321 Hire charge of 100 KVA generator including operator, Fuel transportation and Handling charges (PWD :· . SR 2013-14(PXXXX /I 92) code No 132								
	11 days x 8 hrs = 88 hrs	Hrs	88						
	Basic Rate	630.00					88 00	630 00	55440.00
12	Hire Charges for Shamiyana side wall of 8ft hight (Size 15ftx20ft=300sqft)	Rft							
	Market rates								
			11	300.00			3300.00	2.00	6600.00
13	Hire charge for Shamiyana with Necessary Bambo Poles Erection Charges Including transportation (Size 15ftx20ft=300sqft)	Sft	11	300.00			3300 00	5.00	16500.00
	Market rates								
14	KSRB 15.1 1. Providing **flush pointing** to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.(Page No 113/Item No. 15 1)	Sqm							
	Existing Kalyani steps								
	2x(13 8+3.0)/2x6.00=100.80								
	2x(13 4+3.0)/2x6.00=98.40						100 80		
							98.40		
	Basic Rate	97.00					199.20	102.82	20482.00
	Area Weightage 6%	5.82							
	Grand Total	102.82							
15	KSRB 15-18 2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. Page No. 127/ Item No 15.74/ PWD SR -2016-17	Sqm							

S No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	for existing Chain link fencing		2	17.00	2.00		68.00		
			2	15.00	2.00		60.00		
	Basic Rate	82.00					128.00	86.92	11126.00
	Area Weightage 6%	4.92							
	Grand Total	86.92							
16	Miscellaneous charges								
									2385 00
								Total	500000.00

(Rupees Five lakhs Only)

CERTIFICATE

1 The work spot has been inspected and the work is found necessary
2 This estimate is prepared as per C.S.R. of 2016-17
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka satellite Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

Administrative Sanction for Rs. 5.00 Lacks
Five Lacks Rupees
only
is accorded under head P:1771
2017-18
Registered as CE No. Subject
to conditions contained in enclosed memo
No. EE/YNK/AE/611/18-19 Dt. 8.2.1

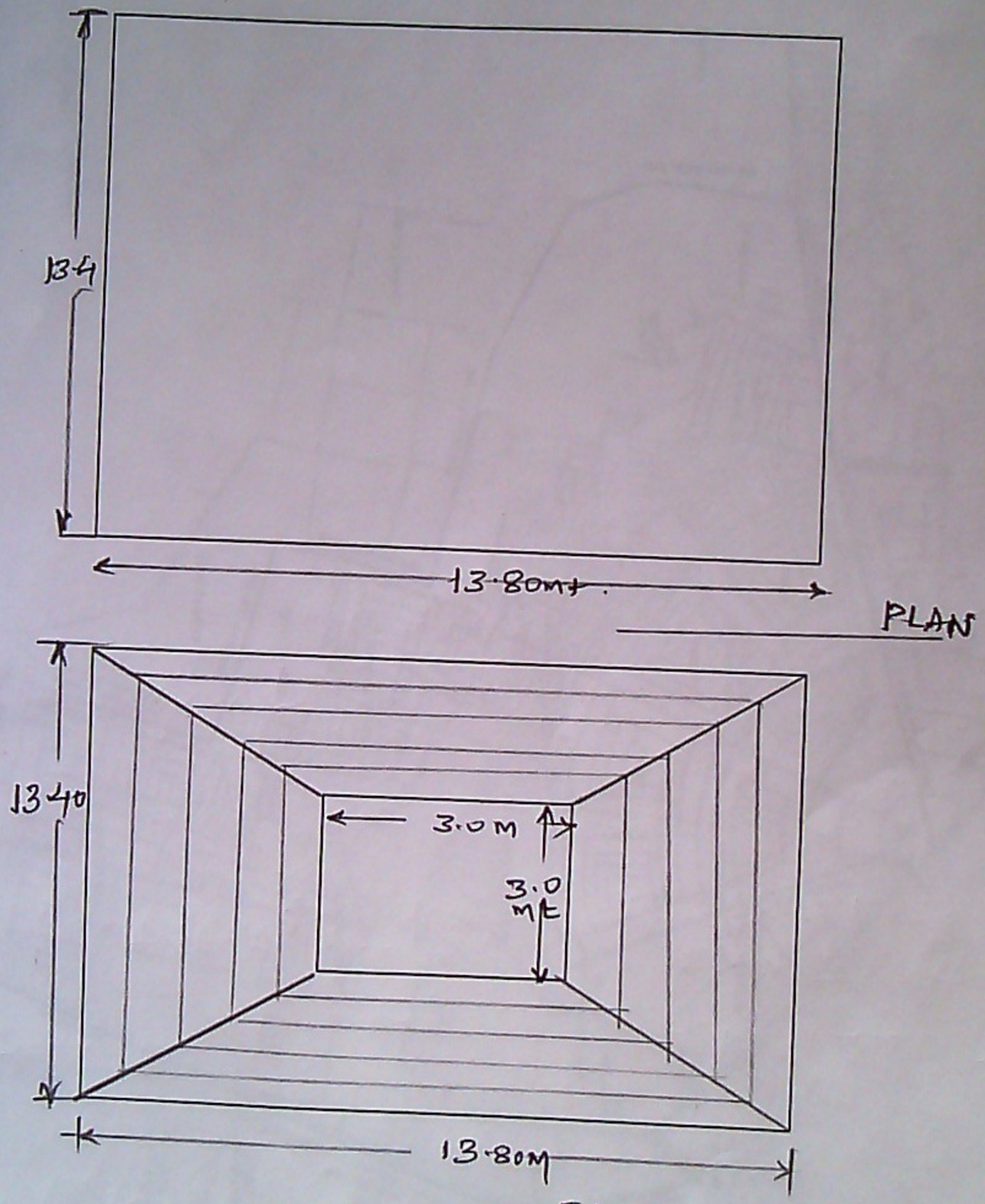
Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 5.00L
Rupees Five Lacks only
Under P:1771-2017-18
Registered as CE ( ) No. 9 9
Subject to conditions contained in
enclosed memo EE ( ) No. /9/
Dt. Estimate AV Sanctioned
EE/YNK/TS/90/18-19 No. 90
Dated 16.02.18 Rs. 5.00 Lacks

Executive Engineer

NAME OF WORK:

Providing necessary arrangements to kalyani for the immersion of Ganesh Idols n ward no-04.



INDEX:

A.E. Ramanujeenah

A.E.E.

BRUHAT BANGALORE MAHANAGAR PALIKE
WARD: 4 - YELHANKA SATELLITE TOWN

150 - YELAHANKA AC

N

Ramayeenvoh -

INDEX